

## Patent Application Transmittal

Assistant Commissioner for Patents  
Washington, D.C. 20231



IBM DOCKET NO. FIS920010195US1

IBM Corporation  
Intellectual Property Law/Zip 482,  
2070 Route 52  
Hopewell Junction, New York 12533



Sir:

Date: August 30, 2001

Transmitted herewith for filing is the **Patent Application** of:

Inventors: Stephen E. Fischer, Jeffrey B. Johnson and Ralph W. Young

For: TETRAHEDRALIZATION OF NON-CONFORMAL THREE-DIMENSIONAL MIXED ELEMENT MESHES

Enclosed are:

☒ 7 sheets of drawings. (FORMAL)☒ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.☒ Declaration and Power of Attorney☐ Information Disclosure Statement with copies of cited references.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
For:	No. Filed	No. Extra
Basic Fee		
Total Claims	20-20 =	0
Indep. Claims	4 - 3 =	1
<input type="checkbox"/> Multiple Dependent Claim Presented		

## Other Than Small Entity

Rate	Fee
	\$ 710.00
x \$18.00	\$ 0.00
x \$80.00	\$ 80.00
\$270.00	\$ 0.00
<b>TOTAL</b>	<b>\$ 790.00</b>

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FI-504

☒ Any additional filing es required under 37 C.F.R. §1.16.☒ Any patent application processing fees under 37 C.F.R. §1.17.

## CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C., 20231 as "Express Mail Post Office to Addressee" Mailing Label No. ET134022626US

on August 30, 2001

Missy Shelly

Name of person mailing paper

*Missy Shelly* 8/30/01  
Signature Date

Respectfully submitted,  
Stephen E. Fischer, Jeffrey B. Johnson and Ralph W. Young

FOR: TETRAHEDRALIZATION OF NON-  
CONFORMAL THREE-DIMENSIONAL MIXED  
ELEMENT MESHES

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